Intermediate Statement of Verification

EC Type Examination

Number: **1304/8.1/SB/2026/RST/EN/0337/V01** Project file: C20261826

Assessment according to the Technical Document of ERA 000MRA1044 version 2.0 of December 2022.

In accordance with the Directive (EU) 2016/797 of the European parliament and of the council of 11 May 2016 on the interoperability of the rail system within the European Union, amended by Directive (EU) 2020/700 of the European Parliament and of the Council of 25 May 2020, we issue this certificate for

Part of Subsystem:	**Rolling stock (freight wagon)**
Object of assessment:	**ITRS Autonomous Power System** **Self-Powered Energy for Freight Wagons** **Type: ITRS_10**
Applicant	**Realtronik d.o.o.** **Zagrebška cesta 76, SI-2000 Maribor, Slovenia**
Manufacturer:	**Realtronik d.o.o.** **Zagrebška cesta 76, SI-2000 Maribor, Slovenia**
Manufacturing location:	• ITRS Power Storage and Charging Unit: Realtronik d.o.o., Zagrebška cesta 76, 2000 Maribor, Slovenia • ITRS axle generator: Schaeffler Industrial Drives AG & Co. KG, Mittelbergstraße 2 98527 Suhl, Germany
Assessment requirements:	Commission Regulation (EU) No 2013/321/EU of 13 March 2013 concerning the technical specification for interoperability relating to the subsystem 'rolling stock — 'freight wagons' of the rail system in the European Union, amended by (EU) No 1236/2013, (EU) 2015/924, (EU) 2019/776, (EU) 2020/387, (EU) 2023/1694, (EU) 2025/2064 Clauses: 4.2.3.4., 4.2.3.6.5. and 6.2.2.4
Stage:	Design and development phase
Module applied:	SB (as part of the subsystem related to ISV)
NoBo-Conformity Assessment Report	R-0335/1/V01
Notified body:	SIQ Ljubljana Mašera-Spasićeva ulica 10, SI-1000 Ljubljana, Slovenia
Identification number:	1304
Conditions and Limits of use	R-0335/1/V01, Section 5.2.
Assessment Result:	The Object of Assessment as identified above was shown to comply with the Assessment Requirements, subject to any conditions and limits of use.
Remarks:	The certificate has unlimited validity for as long as the assessed part of subsystem and the relevant technical documentation are not modified. The Notified Body must be informed about any modifications without delay.

Start of validity 2026-10-22
End of validity: Unlimited
Date of issue: 2026-10-22

Authorized signature: Gregor Schoss

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